Index of Claims

Application/	Control No.
--------------	-------------

10/657,124

Examiner

NABIL Z. HINDI

Applicant(s)/Patent under Reexamination

CHO ET AL.

Art Unit

2627

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

E			,															_						•							_		
The color of the	Cla	<u>aim</u>	<u>و</u> لم	Date							CI	aim		Date								CI	aim_	Date									
2	Final	Original	1116									Final	Original										Final	Original									
2		1	=	<u> </u>		Ι-	1	<b>†</b> -	T	t	Н	-	51	+-		H	_		-	$\dashv$	$\dashv$			101	$\vdash$	$\dashv$	+	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	
3		2			$\vdash$	$\vdash$	t		t	1	П			$\dagger$	┢╌	Н	_	_	-	-	+	-1	_		$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	
4		3	=				$\vdash$		1		П			1	T	М	-			_	+	$\neg$				╅	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
5		4								П	П			Т						$\neg$	$\neg$	$\exists$			h	7	$\top$	┪	十	$\dashv$	十	$\dashv$	_
6   5   5   5   5   5   5   5   5   5		5	2											T						寸					П	7	$\top$	┪	$\dashv$	十	$\dashv$	$\dashv$	_
8	<u></u>			_		$oxed{oxed}$														$\neg$	寸					┪	$\dashv$	T	T	寸	ヿ		_
9							<u> </u>	_	_		Ш			L										107			$\neg$			T	$\neg$	ヿ	_
10   2	<u></u>				<u></u>	<u> </u>				<u> </u>	Ш			L														T			$\exists$	$\Box$	
11         2         111         112         111         112         112         113         113         1113         1113         1113         1113         1113         1114         115         115         116         117         116         117         116         116         117         116         117         116         117         116         117         116         117         117         118         116         117         117         117         118         119         69         1119         117         117         117         118         119         69         1119         119         120         120         120         121         121         122         122         122         122         122         122         122         122         122         122         122         122         122         122         122         123         123         124         124         124         124         124         124         124         124         124         125         126         126         126         127         127         127         127         127         127         128         129         129         130         130         131<	ļ			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>	ļ	<u> </u>	Ш			_	_					_							$\Box$			$\Box$	$\Box$		
112	<u> </u>		1	L	<u> </u> _	⊢	_	┞	₩	┡	$\vdash$	<u> </u>		↓_	<u> </u>				$\Box$	_	_	_				4	$\perp$	4	_		$\Box$		
13				┝	<u> </u>	├-	-	-	┡	-	Н	-		├-	┞				_	4	4	_				4	_	$\downarrow$	$\perp$	4	_	$\dashv$	
14   C	<del></del>		글	$\vdash$	$\vdash$	$\vdash$	+-	$\vdash$	$\vdash$	├-	Н	-		+	$\vdash$	-	_	-			$\dashv$	$\dashv$	<u></u>		$\vdash \downarrow$	$\dashv$		4	4	4	$\dashv$	_	
15	-		_	$\vdash$	-	$\vdash$	₩	$\vdash$	╁─	$\vdash$	$\vdash$	-		╀	-	$\vdash$	_	_	_	$\dashv$		$\dashv$	<u> </u>		$\vdash \vdash$	4	+	4	-	+	4	_	
16	-		-		$\vdash$	<del> </del>	$\vdash$	┢	├-	╁	H			╁		-4	-	-	-	-	+				$\rightarrow$	+	-	4	-	$\dashv$	$\dashv$	-	
17	-		2	H	H	<del>                                     </del>	$\vdash$	$\vdash$	+-	$\vdash$	H			╀	$\vdash$	$\vdash$	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	-		$\vdash$	+	+	+	-	+	$\dashv$	$\dashv$	_
18			-			┢	┢	_	┢	├-	Н	-		$\vdash$	-	$\dashv$	$\dashv$		$\dashv$	+	$\dashv$	$\dashv$			$\dashv$	+	-	+	+	+	-+	$\dashv$	_
19			_		_	┢	$\vdash$	_	$\vdash$	H		-		<del> </del>	┢╌	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		-	+	+	╬	+	+	$\dashv$	$\dashv$	_
To   To   To   To   To   To   To   To						1	H	$\vdash$	t	t	H			╁	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\vdash$		-	-	+	$\dashv$	+	+	┰	$\dashv$	_
121						Т	T		<del>                                     </del>	T	П			+-	$\vdash$		$\neg$		-		$\dashv$	_	$\vdash$		-	╁	-	┪	$\dashv$	+	+	$\dashv$	_
T2				ļ			T		<u> </u>		Н			╁		_			$\dashv$	$\dashv$	_		$\vdash$		-	╅	+	+	$\dashv$	+	+	$\dashv$	_
23       124       123       124         25       126       126       126       126       127       128       127       128       127       128       129       128       129       129       130       131       131       131       131       132       133       133       133       133       133       133       133       133       134       134       134       134       134       134       134       135       136       137       136       137       137       138       139       139       139       140       141       141       141       141       141       142       143       144       144       144       144       144       144       145       145       146       147       148       149		22				Г					П			$\vdash$			_	T	寸	_	$\dashv$	$\dashv$	$\vdash$	122	-	+	╁	+	$\dashv$	+	+	$\dashv$	_
24         124         75         125         125         125         126         125         126         125         126         126         127         128         127         128         127         128         129         129         129         129         130         130         130         131         131         131         131         131         132         132         132         132         133         133         133         133         133         133         133         133         133         134         134         134         134         134         135         136         136         136         136         137         137         138         138         138         138         138         138         138         138         139         140         141         141         141         141         141         141         142         142         142         142         142         143         144         144         144         145         145         145         146         146         146         147         147         148         149         149         149         149         149         149         149         149									П		П			T					$\exists$	寸	寸	$\neg$		123		$\top$	$\top$	╅	+	+	十	$\dashv$	_
25         26         76         125         126         126         127         127         127         127         127         128         129         129         129         129         130         130         131         130         131         131         132         132         132         132         132         132         133         133         133         134         134         134         134         134         134         135         135         135         136         137         136         137         136         137         136         137         138         138         138         138         138         138         139         140         141         140         141         140         141         142         142         142         142         142         142         143         144         144         144         145         145         146         147         146         147         146         147         148         148         148         148         149         149         149         149         149         149         149         149         149         149         149         149         149         149										Г	П			$\vdash$		$\neg$		$\neg$		$\neg$	十				-+	十	+	+		十	$\dashv$	$\dashv$	_
26       76       126       127       128       127       128       127       128       128       128       128       129       129       130       130       131       131       131       131       131       132       133       133       133       133       133       134       134       134       134       134       134       135       136       136       137       136       137       136       137       136       137       138       138       139       139       140       140       141       141       141       142       142       142       142       142       142       143       144       144       144       144       144       144       144       144       144       144       144       144       145       146       147       148       148       148       149       149       149       149       148       149													75	Î		$\neg$				$\dashv$	$\top$	7		125		十	_	T	1	$\top$	十	$\dashv$	_
27       28       77       128       128       128       128       128       129       129       129       130       131       131       131       131       131       131       131       131       132       132       133       133       133       133       133       133       133       133       133       133       133       133       133       133       133       134       134       135       135       135       136       135       136       137       137       138       138       138       138       138       139       140       140       141       141       142       143       144       144       144       144       144       144       144       144       144       144       144       145       146       147       147       148       148       149<																T	$\neg$			7	1						$\top$	1	$\top$	$\top$	$\neg$	$\dashv$	_
29     79       30     129       31     81       32     82       33     83       34     84       35     85       36     86       37     88       39     88       40     90       41     91       42     92       43     93       44     94       45     96       46     96       48     98       49     149																								127		┪	$\top$	T	寸	7	十	寸	_
30							L		_	_	Ш	<u> </u>																7	7		寸	寸	_
31         32         33         34         35         33         34         35         36         37         37         37         38         38         39<	<u> </u>		L				<u> </u>			<u> </u>	Ш			L																		$\Box$	
32     82       33     132       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     96       46     96       47     97       48     99       49     99						L_		L		_	Щ			<u> </u>		_	$\perp$			$\perp$	$\perp$												
33     83       34     133       35     134       36     86       37     136       38     136       39     88       40     90       41     91       42     92       43     94       44     94       45     96       47     97       48     99       49     149	-							_	_	_	Ш			L	_	_	_	_	_	_	4	_	Ш								$\perp$		
34       84       134         35       85       135         36       86       136         37       87       137         38       88       138         39       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       99       149	<u> </u>		$\vdash$	-						<u> </u>	$\dashv$			<u> </u>		_	_	_	_	_	4	4				$\perp$	丄	$\perp$	_	$\perp$		_	
35       85         36       135         37       86         37       137         38       138         39       88         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       99         49       148         49       99				-		_	<u> </u>	_	_			<u> </u>		<u> </u>	Н	$\dashv$			_	4	-	_				_	_	1	_		_	_	_
36       37       38       136       137       38       137       38       137       38       138       138       138       138       139       139       140       140       140       140       140       141       141       141       141       141       141       142       142       142       143       144       144       144       144       144       144       145       146       147       147       148       148       149       140       140       141 <td><math>\vdash</math></td> <td></td> <td><math>\vdash</math></td> <td><math>\dashv</math></td> <td>_</td> <td>-</td> <td>-</td> <td>H</td> <td>├-</td> <td>-</td> <td><math>\dashv</math></td> <td><u> </u></td> <td></td> <td>-</td> <td>Н</td> <td> </td> <td>-</td> <td>_</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>- </td> <td><b> </b></td> <td></td> <td><math>-\!</math></td> <td><math>\perp</math></td> <td><math>\perp</math></td> <td>+</td> <td><math>\perp</math></td> <td>4</td> <td>4</td> <td><math>\dashv</math></td> <td>_</td>	$\vdash$		$\vdash$	$\dashv$	_	-	-	H	├-	-	$\dashv$	<u> </u>		-	Н		-	_	$\dashv$	$\dashv$	$\dashv$	-	<b> </b>		$-\!$	$\perp$	$\perp$	+	$\perp$	4	4	$\dashv$	_
37       38       137       138       138       138       138       139       139       139       139       140       140       140       141       141       141       141       141       141       141       141       141       142       142       142       143       143       144       144       144       144       144       145       145       146       147       147       148       148       149       140       141	$\vdash$		Н	-	_	Н		$\vdash$		⊢	$\dashv$	-		-	Н	$\dashv$	-	$\dashv$		-	+	-			_	$\bot$	+	+	+	-	$\dashv$	$\dashv$	_
38       88       138         39       90       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       99       148         49       99       149	$\vdash$		Н	$\dashv$		$\vdash$	-		├-	$\vdash$		$\vdash$		-	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	+				$-\!$	+	+	+	+		+	$\dashv$	_
39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149	$\vdash$			-	-	$\vdash$	-	$\vdash$	<del> </del>	$\vdash$	-			-	Н	$\dashv$	$\dashv$	$\dashv$	+	+	+				+	+	+	+	+		+	+	
40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     149					-	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\dashv$			<del> </del>	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\vdash$		$\dashv$	+	+	+	+	+	+	-+	
41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     149			Н	$\dashv$	╗	$\Box$			$t^-$	-	$\dashv$			_	Н	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\rightarrow$	$\dashv$	+	┰	+	+	+	+	$\dashv$	_
42     92       43     93       44     94       95     143       144     144       95     145       146     96       147     97       48     98       49     148       99     149		41											91	t	H	$\dashv$	7	-+	$\dashv$	$\dashv$	+	$\dashv$	$\vdash\vdash\vdash$		+	+	+	+	+	+	+	+	_
43     93       44     94       95     145       46     96       47     97       48     98       49     149		42			$\Box$						$\neg$			1	Н	$\dashv$	7	7	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	142	+	+	+	+	+	+	+	$\dashv$	_
44     94       45     95       46     96       47     97       48     98       49     148													93			寸	T	_	寸	$\dashv$	$\top$	7	$\vdash$		$\dashv$	+	+	+	+	+	+	+	_
45     95       46     96       47     97       48     98       49     99													94			寸	T	_	寸	十	$\top$	7		144	$\dashv$	十	+	$^{\dagger}$		十	十	$\dashv$	_
46				$\Box$									95				T		7	$\top$	$\top$	7			$\top$	$\top$	$\top$	$\top$	$\top$	$\top$	十	7	_
47	otaclustic																				$\Box$	$\neg$	П	146		十	十	7	$\dashv$	$\top$	十	$\dashv$	_
48 98 148 149 99 149 149 149 149 149 149 149 149	$\Box$			$\Box$												$\Box$		丁	丁				П	147	$\neg \vdash$	1	$\top$	$\top$	$\top$	寸	十	寸	_
49 99 149 149	igdash				$\Box$		Ш				_]		98				$\Box$		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$		$oldsymbol{ol}}}}}}}}}}}}}}}$			148		⋾		1				丁	
	<b> </b>		$\sqcup$	_	4		Ш		Щ		_		99	$\sqcup$		_[		_[	$\Box$	$\perp$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$			149	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	I		floor		$\Box$	f	$\Box$	
50   150   150	Щ	50			Ш		Щ						100		Ш	$\perp$				丄				150						$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		$\perp$	